Quick Start Guide

HMDC5025 Power Controller

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Introduction

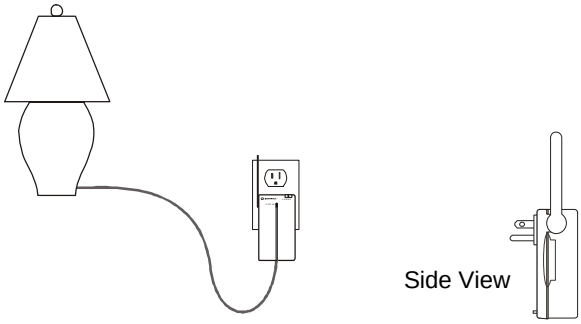
Congratulations on your purchase of the Motorola Power Controller. Your Power Controller allows you to use your PC to power on and off any device that operates at up to 12.2 amps. Additionally, when you combine the Power Controller with another Motorola *homesight*™ device like a wireless camera, you gain the ability to turn on and off different devices for different situations. This Quick Start Guide describes how to set up and troubleshoot your Power Controller.

Using Your Power Controller

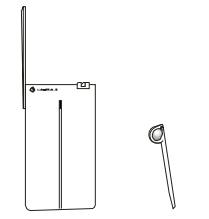
Using your computer and Wireless System Controller, you locally manage the Power Controller by setting times to turn devices on and off.

How It Works

The Power Controller enables you to turn on and off devices remotely from your PC. For example, you can have homesight™ turn on a lamp at specified time and off again at another specified time.



Package Contents



Installing Your Power Controller

The Wireless System Controller must be installed before installing your Power Controller. Consult the Motorola homesight™ *User Guide for details.*

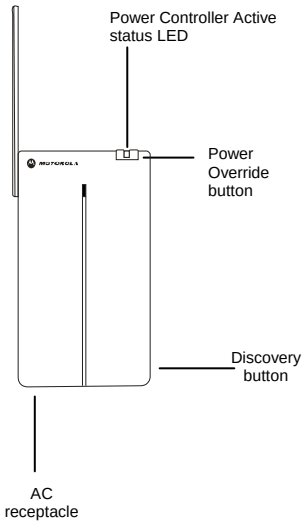
The Power Controller is used between the power outlet and the device you wish to control.

1 Plug the device into the Power Controller.

2 Plug the Power Controller into a wall outlet. The Power Controller handles devices up to 12.2 amps, so it should not be used with heavy-duty electrical devices.

3 Register the Power Controller with your Wireless System Controller using a process called discovery. Refer to your Wireless System Controller documentation for instructions on how to discover your Power Controller.

Feature Locator



Troubleshooting

Problem	Solution
Wireless System Controller does not recognize the Power Controller during discovery	• Position the Power Controller in closer proximity to your Controller and try again. • Ensure that there are no other wireless devices interfering with the Power Controller. The Power Controller transmits on the 418 MHz frequency.
Device does not turn on/off when specified	• Ensure that the Power Controller has been registered properly with the Wireless System Controller by logging into your Motorola *homesight*™ program and reviewing the Devices list. • Place the Power Controller in another location closer to the Wireless System Controller. • Consider adding a Motorola Wireless Signal Repeater (HMAC9100) to your system to increase device signal communication range.

FAQ

How far away can the Power Controller be placed from my Wireless System Controller?

Typically 60 feet (18 meters).

Can I place the Power Controller in a different room than my Wireless System Controller?

Yes, the Power Controller and Wireless System Controller use radio frequencies to communicate with each other. These frequencies can go through objects like walls, ceilings, and floors.

Can I use the Power Controller outdoors?

No, the Power Controller is restricted to indoor use only.

What can I plug into the power module?

You can plug in any 110V device that draws no more than 12.2 amps. Devices that require higher loads may cause the Power Controller to fail. Do not plug power strips into the Power Controller as multiple devices could exceed 12.2 amps.

Can my lamp automatically turn on when my camera's motion sensor is triggered?

Yes. This needs to be configured in the Motorola *homesight*™ program.

Features and Specifications

- Device signal communication
- LED indicates state of power
- Discover button

Typical range open Air (line of sight):	200 feet (60m)
Operating temperature/humidity	Not intended for outdoor use
Dimensions:	3.66"L × 2.20"W × 2.24"H (56mm × 93mm × 57mm)
Storage temperature:	-25º C to 75º C
Communication frequency:	418 MHz

Regulatory Information

CAUTION: Changes or modifications not expressly approved by Motorola for compliance could void the user's authority to operate the equipment.

FCC Compliance Class B Digital Device

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential environment. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

FCC Declaration of Conformity

Motorola, Inc., Connected Home Solutions, 101 Tournament Drive, Horsham, PA 19044, 1-215-323-1000, declares under sole responsibility that the HMVC3075 complies with 47 CFR Parts 2 and 15 of the FCC Rules as Class B digital devices.

Industry Canada ICES-003 Statement

This Class B digital apparatus complies with Canadian ICES-003.

Cet appareil numérique de la classe B est conforme à la norme NMB-003 du Canada.

Restrictions on Use of Wireless Devices

In some situations or environments, the use of wireless devices may be restricted by the proprietor of the building or responsible representatives of the organization. If you are uncertain of the applicable policy for the use of wireless equipment in a specific organization or environment, you are encouraged to ask for authorization to use the device prior to turning on the equipment.

The manufacturer is not responsible for any radio or television interference caused by unauthorized modification of the devices included with this product, or the substitution or attachment of connecting cables and equipment other than specified by the manufacturer. Correction of interference caused by such unauthorized modification, substitution, or attachment is the responsibility of the user.

FCC Certification

This product contains a radio transmitter and accordingly has been certified as compliant with 47 CFR Part 15 of the FCC Rules for intentional radiators. Products that contain a radio transmitter are labeled with FCC ID and the FCC logo.

This device complies with Part 15 of FCC Rules. Operation of the device is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference that may cause undesired operation.

Canada—Industry Canada (IC)

The wireless radio of this device complies with RSS 210 and RSS 102 of Industry Canada.

The use of this device in a system operating either partially or completely outdoors may require the user to obtain a license for the system according to the Canadian regulations.

Limited Warranty

Power Controller

Motorola, Inc., Connected Home Solutions (" Motorola")

What is my warranty? Motorola warrants to the original purchaser only that the Power Controller will be free from defects in material and workmanship under normal use for a period of one (1) year from the date of original purchase. However, Motorola does not warrant that any software (" Software") included with your Power Controller will perform error free or without bugs. Motorola's warranty shall not apply: (i) to any Power Controller or Software (collectively, "Product") subjected to accident, misuse, neglect, alteration, acts of God, improper handling, improper transport, improper storage, improper use or application, improper installation, improper testing or unauthorized repair; or (ii) to cosmetic problems or defects which result from normal wear and tear under ordinary use, and do not affect the performance or use of the Product. Motorola's warranty applies only to a Product that is manufactured by or for Motorola and identified by the Motorola-owned trademark, trade name or product identification logo affixed to the Product. MOTOROLA IS NOT RESPONSIBLE FOR, AND PROVIDES "AS IS," ANY SOFTWARE SUPPLIED BY THIRD PARTIES. EXCEPT AS EXPRESSLY STATED IN THIS PARAGRAPH, THERE ARE NO WARRANTIES OF ANY KIND RELATING TO THE PRODUCT, EXPRESS, IMPLIED OR STATUTORY, INCLUDING BUT NOT LIMITED TO IMPLIED WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, OR WARRANTY AGAINST INFRINGEMENT PROVIDED IN THE UNIFORM COMMERCIAL CODE. Some states do not allow for the exclusion of implied warranties, so the above exclusion may not apply to you. If the Power Controller develops a covered defect within the one-year period, Motorola will, at its option, either repair or replace the Power Controller without charge, provided that the Power Controller is returned during the warranty period.

What additional provisions should I be aware of? Because it is impossible for Motorola to know the purposes for which you acquired this Product or the uses to which you will put this Product, you assume full responsibility for the selection of the Product for its installation and use. While every reasonable effort has been made to insure that you will receive a Product that you can use and enjoy, Motorola does not warrant that the functions of the Product will meet your requirements or that the operation of the Product will be uninterrupted or error-free. Motorola is not responsible for problems caused by the interaction of the Product with any other software or hardware.

How long does this warranty last? One year from the date of original purchase.

What must I do to obtain warranty service? For customer service, technical support, and warranty claims, contact Motorola's Customer Support Center at 1-877-466-8646. ALL WARRANTIES ARE VOID IF THE PRODUCT IS DAMAGED. THESE ARE YOUR SOLE AND EXCLUSIVE REMEDIES FOR ANY AND ALL CLAIMS THAT YOU MAY HAVE ARISING OUT OF OR IN CONNECTION WITH THIS PRODUCT, WHETHER MADE OR SUFFERED BY YOU OR ANOTHER PERSON AND WHETHER BASED IN CONTRACT OR TORT. IN NO EVENT WILL MOTOROLA BE LIABLE TO YOU OR ANY OTHER PARTY FOR ANY DIRECT, INDIRECT, GENERAL, SPECIAL, INCIDENTAL, CONSEQUENTIAL, EXEMPLARY OR OTHER DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PRODUCT (INCLUDING, WITHOUT LIMITATION, DAMAGES FOR LOSS OF BUSINESS PROFITS, BUSINESS INTERRUPTION, LOSS OF INFORMATION OR ANY OTHER PECUNIARY LOSS), OR FROM ANY BREACH OF WARRANTY, EVEN IF MOTOROLA HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES. IN NO CASE SHALL MOTOROLA'S LIABILITY EXCEED THE AMOUNT YOU PAID FOR THE PRODUCT.

Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above exclusions may not apply to you. Motorola's warranty is governed by the laws of the Commonwealth of Pennsylvania, excluding its conflict of laws principles and excluding the provisions of the United Nations Convention on Contracts for the International Sale of Goods.

Registration

Register your product at:

http://broadbandregistration.motorola.com

Visit our website at:

http://www.motorola.com/homemonitoring

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